STATE OF UTAH

						FOF NATURAL RES OF OIL, GAS AND N					AMENDED REI	PORT		
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER EP Energy 8-20C4					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL									3. FIELD OR WILDCAT ALTAMONT					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME OF OPERATOR EP ENERGY E&P COMPANY, L.P.									7. OPERATOR PHONE 713 997-5038					
8. ADDRESS OF OPERATOR 1001 Louisiana, Houston, TX, 77002									9. OPERATOR E-MAIL maria.gomez@epenergy.com					
10. MINERAL LEASE NUMBER 11. MINERAL OWNERSHIP							12. SURFACE OWNERSHIP							
Ľ ,	INDIAN, OR STA	Fee	DIAN (STATE (STATE FEE FEE FEDERAL INDIAN STATE FEE										
13. NAME OF SURFACE OWNER (if box 12 = 'fee') EP Energy									14. SURFACE OWNER PHONE (if box 12 = 'fee') 713-997-7106					
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') 1001 Louisiana Street, Houston, TX 77002									16. SURFACE OWNER E-MAIL (if box 12 = 'fee')					
17. INDIAN	ALLOTTEE OR T	RIBE NAME			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT					
(if box 12	= 'INDIAN')				bmit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL			FOOT	rages .	QTR-QTR	SECTION		TOWNSHIP		RANGE		MERIDIAN		
LOCATION AT SURFACE 22			2261 FSL 791 FWL		NWSW	20	3.0		S	4.0 W		U		
Top of Uppermost Producing Zone 226			261 FSL	791 FWL	NWSW	20	20		S	4.0 W		U		
At Total Depth 226				261 FSL 791 FWL		NWSW	20		3.0 S		4.0 W U		U	
21. COUNTY DUCHESNE					22. DISTANCE TO NEAREST LEASE LINE (Feet) 791				23. NUMBER OF ACRES IN DRILLING UNIT 80					
					25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 1500				26. PROPOSED DEPTH MD: 11900 TVD: 11900					
27. ELEVATION - GROUND LEVEL 5848					28. BOND NUMBER 400JU0708				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE Duchesne City					
					Hole, Casing, and Cement Information									
String	Hole Size	Casing Size	L	ength	Weight	Grade & Thr	rade & Thread Max		ud Wt.	Cement	Sacks	Yield	Weight	
Surf	12.25	9.625	0	- 2000	40.0	N-80 LT&	С	0.0		Type V	386	2.23	12.0	
I1	8.75	7	0 - 8700 2		29.0	HCP-110 LT&C		10.2		Class G Class G	194 471	1.3	14.3	
	0.73	,	-	- 0700	29.0	HOPTHOL	Ido	10.2		Class G	304	1.64	13.0	
L1	6.125	5	850	8500 - 11900 18.0		HCP-110 L	HCP-110 LT&C		12.2 Class		202	14.2	1.47	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)							TOPOGRAPHICAL MAP							
NAME Ma	ia S. Gomez			TITLE P	Principal Regulatory Analyst PF				HONE 713 997-5038					
SIGNATURE DA					ATE 10/07/2014 EN				MAIL maria.gomez@epenergy.com					
API NUMBER ASSIGNED 43013531660000					APPROVAL BOOKIE									
					Permit Manager									

EP ENERGY WELL LOCATION PLAT **WELL: EP ENERGY 8-20C4** PAD LOCATION: NW/SW, SECTION 20, T.3S, R.4W, U.S.B.&M. **DUCHESNE COUNTY, UTAH** CALCULATED USING CALCULATED USING OTHER SURVEYS OTHER SURVEYS (NOT SET) (NOT SET) N89° 05' 51"E 2667.27' (CALC.) FOUND 5/8" REBAR N89° 10' 44"E 2674.60' (CALC.) (CALC. 2621.44 01'32"W 2631.47 57"E .90 Š 。 S FOUND GLO **BRASS CAP** FOUND GLO **BRASS CAP** 791 EP ENERGY 8-20C4 Elev. Ungraded Ground = 5,848' Elev. Graded 2632.31 Ground = 5,847' 12"W 01' 26"W 9 ္တိ ŝ S88° 56' 22"W 2669.85' S88° 56' 32"W 2675.22' FOUND DUCHESNE FOUND GLO COUNTY MONUMENT FOUND 1/2" REBAR **BRASS CAP** NOTES: 1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINE. <u>CERTIFICATE</u> THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE 2. ALL BEARINGS AND DISTANCES ARE MEASURED UNLESS FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY OTHERWISE NOTED. **LEGEND** SUPERVISION, AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. 3. BEARINGS ARE DERIVED FROM G.P.S. OBSERVATIONS AND EQUIPMENT. = FOUND SECTION CORNER 4.THE GENERAL LAND OFFICE G.L.O. PLAT WAS USED FOR REFERENCE \bigoplus = CALC. SECTION CORNER **BASIS OF ELEVATION** REGISTERED LAND SURVEYOR SPOT ELEVATION AT THE WEST QUARTER CORNER OF SECTION 20, = PROPOSED WELL HEAD REGISTRATION NO. 7173588 T3S, R4W, U.S.B.&M. NAVD 88 DATUM USING THE UTAH REFERENCE STATE OF UTAH NETWORK SYSTEM. SAID ELEVATION IS 5855.61 FEET. Dan E. Knowlden Jr. WELL LOCATION PLAT 9-9-14 **WELL: EP ENERGY 8-20C4** 7173588 **EP ENERGY** P.O. BOX 1800 PAD LOCATION: NW/SW SECTION 20, ROOSEVELT, UTAH 84066 T.3 S., R. 4 W., U.S.B.&M. STATE OF UTAL (435) 232-4321 **DUCHESNE COUNTY, UTAH** NAD 83 SURFACE LOCATION DATE SURVEYED: AUGUST 25, 2014 LATITUDE = 40.204867 LONGITUDE = 110.366881 NAD 27 SURFACE LOCATION 1000 500 SHEET NO SURVEYED BY: DK/CW WELL DRAWN: AUGUST 27, 2014 1 **PLAT** DRAWN: DEK LATITUDE = 40,204908 HORIZONTAL LONGITUDE = 110.366169 SCALE: 1" = 1000